

SUMMARY

ARCING CONTACT ELEMENT FOR ELECTRICAL EQUIPMENT, ITS
MANUFACTURING PROCEDURE, CONTACT ASSEMBLY AND
5 CORRESPONDING ELECTRICAL EQUIPMENT

This arcing contact element (10, 18) is capable of
occupying an initial position in which it is in contact
with another arcing contact element (18, 10), as well
10 as a second position, in which it is separated from
this other arcing contact element so as to allow
interruption of the current.

This element consists of carbon fibres embedded in
a matrix which includes at least one electrically
15 conducting material linked to graphite.

Figure 1